Micgapodius Buningi Dillivin.

Bruge Deland, of month of Riv Grande de Ittindana, 190.

Sulug, Last shore of Davao Sulf, Mindanao, June 12,1904.

Sagutaya, with shore of Davao Sulf, S. Mindanao, June 14, 1904.

Saliend Toland, Mulf of Davao, off southern Mindanao, July 17,1904.

(Sheet V.) Excalfactoria lineata (Deopoli). Musser's plantation, 2 miles west of Isabella, Basilan Island, Fishmary 22, 1906. Lower Catel River, cast Mindanao, Cetober 5, 1906. Tatán, Jawi Jawi Island, January 8, 1906. Golo to Mainbien, Cerater Lake, Bud Dajo and Siet Lake, Derlu Island, March 1 and 2, 1906. Ayala, western Mindanao, August 27,1906. Several were seen about the highest hill on Cenyo Island, ni Ata Sulu Dea, September 10, 1906. Duling, east shore of Davao Sulf, southern Mindanao, June 12,1904. Jagulaya, west shore of Davao Sulf, southern Mindanao, June 14, 1904.

Mount Malindang Expedition . May 6 & July 15, 1906. May 6, 1906. - Lift Gambourga at 10 a. W. Dunday, M the WSa.S. Suvard for Comp Overton, Midauro May 7, 1906 .- awoke at 5 a. m., west of Oroqueta in sight of the Malindaug Runge, arrived at Count Overton early in the day, and made preparations for the trip to Mount Maludang! May 8, 1906. - Left Overton at & a. ru. for Mesanis on Quartermaster's Cannot Orivid at Misamis

7. 12 H. Campbell, 2ms Leentenant, Bureau of Conditions, James L'& Wood "? Daniel W. West, Private Ces. B" 19th Infantry Wenceslao & Trellas. Caple. C. Dmith J. a. Leaking, Co. D" 19th Infantry. Robert a. Debroder, Private Mel. Co."A", Engeners Mr. Wallace 69. Hutchinson, Philippine Bureau of Forestry. Par Bulla: 150%. Browne enter Egihart Vertillen 19 4,114. in the contract of the second

Sepredor's map: . Die min Relision D. Tansot meson kerel. 1 / 1 1 1 ( Privary 1000. , was so is a formal 1100. Sing (2001) 13 191350 1400 : -: 3 . 6 = 1 / 1 / 1 - 2 = 1) . = 1500 11. (h v.) Production of the too. 4550 2 1, 1, 1, 1, 1, 1, 1, 1, 1, 5700 1/200 (+3) Er. J. S. A. Warrel frent mound 5750 132ia: 5750 Millianis 5200 \$ 1.64 miles The magnay 12 this 6400 doing 1200 north & Collar Print; W. suntindona 214. Sect in the state of the section For the Stolland wing see Wood to rester. 11 11 11

Mative Words: MN. Malindang.

Mountain cedar = ah-goo'-hoo(Pitta No. 14044 = Bocch-ō-fineyo, Estrellas

( Caronthalus orientalis. 13881=200664, Fad. Diassi Leland, Jan. 9,1906. 14403 = 202464 Bad. Seaser Island. Oct. 12, 1906. Hororus minuta, 14836 = 202466. fad. Lavag, Luzon. Cocustella ochotensis 15209=202465. Bad. Huga Island. May 29,1907. Renuthopreuste betreach. 2016,7,1905. 13790 = 200594. Lad. Bagnio, Benguet. 14740=202469. 3 Largo, Luzon. Jan. 21, 1907. 14689 = 202467. ad. do Jan 16, " 14884 = 102468. 9 do 4.12. " Froura sectohni 15370 = 202628. 7 jur. near Paray, Lugar July 22, 1907. 15457 = 208499 Bad. do Geng. 1, " 15414 = 208498-ad. do July 26, " 15441=202627 Gad. do 11 26/1 11 15296 = 202626 8 jur. Bagnio, Longon " 9. " Eudrépanis puldierrima. 13990=201281 fad Basilan 2d. 4, b. 20, 1906 Athopyga flavipeatus, 14484-202457 Bad. Nov. 15, 1906.

Dicalum papuense. 13950=201287.8 Basilari 2d 14/5/ = 202416 & Calagan Jundana 14985 = 202417 Sod, nagharhin, Lugon Dicaeum retrocuretum. 14515=202415 Bad. Mindoro Dicarum nigrilore. 14174=202418. 2ad. Vat. Labo, Mindanao Dicasem frygmacum. 15480=208478. 2 ad. Benguet, Sugar. Dicacum Myhalucum. 13293=191848. 8 juir. Basilan II. (Furt Callection) 13983 = 20/290. Jod. do Last Eall 13963 = 201291, Bad, do 13914=201288. fad. do 13915=201289, fool do 13856 = 200604, Lad. Wank-Manka 13857 = 200603. Fad. -do Prionochilus inexpectatus. 14516 = 202413, fod Mindoro 14493 = 202414. fad. a comment 14462 = 202412. Sad. do

Vinscicabula lezonionois. 15461=208500 Dod. nen Pasoy Benguet, Luzon Ist. 13960 = 201264. Fad. Basilon Island. Feb. 18, 1906. Rhinomyras ruficanda. 13939=201268. sex? Basilan 2d. Lafolype. Phinomyjas (like Samar Joons). 14075=200953. Dad. Bambranga, Mindanaon. Carlicica ha helienthea. 15174 = 208 512. Sad. Baguiro, Benguet, May 17, 1907. 13810 = 200638, Fod, W. Ato. Jomas, 7000 feet Dec. 10, 1905 15365 = 208513. Lad. near Parry, Bengust, Lyon, July 21, 1907 13769 = 200637 Sex? 3 m. above Twin Jeaks, Lugon, Dec, 1, 1905. Lenggone acciplex. 14715=202346 & Lavay, Lugon. 14878=202347 & do 14892=2023487 Beinnyris juliae. 13966-201282. Lad. Basilan 2d. 13973 = 201285 and. 13974=201286 Sjiw. do do 13968 = 201284 fad. do Edoliosonia mindanense 13952=201253 & Basilan Id. Feb. 14, 1906. 14117 = 200940 Part Centagan, Mindanas, May 12, 1906.

Clarite granofestus. 15059 = 201986 Bad. Mindoro, March 25,1907. 15058=201988. Bad. 1. do 15060=201987. Fad. 1. do 15238=201985 Lad. Carejuran, Rugon, June 1, 1907 Cerry bournsi. 13981=201243. Ead. Museers, Basilan Id. Feb. 22,1906. Alcedo menenting. 13956-201239. Sex? Basilan Id., Feb. 18, 1906. Chmobreron vernaus. Males: 14926, 14964, 14893, 15013, 14895, 14914, 14927, 14982, at - Bad. Palawan, collected by White, 13878, 13910, 14085, 14909, (Aunales: 15045, 13873, 15046, 14894 Osmotreron axillaris. 15044=201766. Lad. Cewrinas, Luzon. 13212=192091 Ead. Kenbararan R., Mundanas. 13684 = 192285. Bad Jagulaya. 13924 = 200786, Sad Basilan Island. 14412 = 201764. Bad Joran Island. 14411 = 201763. Sad. " 14413 = 201765, fad. " 13102 = 190592. Fad. Maleyam, Davas Bulf, Wind, Oct. 25/03 The 5 last listed males are like plate in B. Tims. Cat. The Largon bird lasks interscapilar band of lavender-gray. no difference in sign

Orlamides striatus. 15160 = 208374 Lad. Bognio, Burguet, Lugar. May 13, 1907. 15-479-208375 Bad. Benguet Province, " Queg. 4, 1907. 15236=202050 Bad. Careguran, Sugar, June 1,1907 15235 = 202049 fad. do 15237 = 2020519 do olym 00 Ortanides mindovanses. 14538=202040. Fad. 711mdoro. D.10.5,1906. 14542 = 202041. Bad. " do-14543=202042 4 ad 11 do 14567=202043 2ad. 11 Dec. 6, 1906. 14531=202044 fad. " 5, " Wor 26, 11 14506 =202045 fad, " 14511=202046 Fad. " 29, " Cortamides Kachi. 14010 = 2008-33. Lad. San Ramon Harm, Mindanav , March 23, 1906 12 = 200929 fod. Entagan, Windanso. Way 21, 1906. R. School, 14379=202047, fad, Manay, Mandanav, Oct, 6.1906. Certamides difficiles. 14449= 202048. Fad. Bono Bono, Palawan, Cot, 17,1906. Caeatria galerita Latham). 15278 = 208319. Fad. Bagniro, Berguet. a free brid with no mark of cages on bill, feathers, or feet.

Theron mipalenses. 14444 = 201778 Bed. Balabac Id. 14555 = 201779 But. mindone, 13429 -192117. Sad. Wit. apo, mudendo. Lecural other mindanas speciment to be inserted here. 48 = 200 856 Eur. W. Malindang, Ulindanao 14137 = 200858 Ball. do Phajutreron breverostrio. 14193=200862 2 ad Calagan, Mindanao. 14195=200864 Fool, " " 14184=200860 fad. " " 14194-200863 2001. " 14135 = 200861 fad. " " 21= 200859 Food. " Lehroder. prote - An article made (161096) from Damar has the forthead and clim much whiter Than 200362 + 200863.

Phapeterson occipitalis. 13969 = 200784. Fad. Baselon Let. Mahitreron brunicales. 13935=200782. Fad Basilone 21.

13933=200783. Ead. Elson

Phopitreson lecreption

14533=201781 fad. Mundon & (Inbaan).

Phositieron amethyricia. Malindang resies
slightly amather & paler or orisame.

The ymothers megalorhynolus.

13893 = 200'811 Fad. Balut Id.

## MEASUREMENTS.

Museum and No.	COL- LECTOR AND NO.	SEX AND AGE.	LOCALITY.	DATE.	WING.	TAIL.	CUL- MEN.	*	TAR- M'D	LE †	-
920/8	13188	Bad.	Minda 120 Id.		78	78	15.5		20	·	
91487		1 4				,	15.5		20		
92020					17		15,5		19.5		
90079	13032	Bad.	//		1	80			19.5		
02515	i	1 4				83			20		
90230	1 4 7	1				79			19.5		
72022	13403	800	Al any	0			15.5	electronic successful and	20.5		
61545		1	Bailand	Werocc		86	15.3	ingen/Shiphilaine	19.9	er og en generalise de englande en de englande en de englande	
27370	1	000	Basilan Id.	recognision and the second of	03	00	76				1 10 to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 475	and the second second	Bod.	Lucia Fol.		81	84	16		20		
11476	approximate the sales from	Jad	11		83.	87	15.5		19		
11477	***************************************	Tod		Pro- Co., a deliminator / Co. 1		81	16	a-parp or other	19	mangaz ett av 🕶 dagelynerkaansky versja Versker	a president
			3 males	average	81.7	82	15.8		19.3		
92010	12100	9.1	Mindanso Id.			90	14.5		105		3
92021					1 "	1	14.5		19.5		
70076	1					80	I i		19.5		
70077					81		15		19.5		
70078					1		14.5		19		
91490	13165	Pad	0 " 0-		76				17		
91490		tad.	Sulu Id	The state of the s	77	85	15.5		18.5		
			E peruales.	avioge	79		14.8	tegepreser or efficient to	19.1	Augustinia de la construir de	
							a digentativa a contentamentario di Minorio	antalin teasyapete dir ord	and the second s	nagari, jeg - 🛦 njekangangana endersed	
		Adda o go fallanda									
	The state of the s										1
									1		
									1		
					1						

Prience Atom griaming marier

## MEASUREMENTS.

MUSEUM AND NO.	COL- LECTOR AND NO.	SEX AND AGE.	LOCALITY.	DATE.	Wing.	TAIL.	CUL- MEN.		TAR- SUS.	M'DLE TOE.	†	
11470	Ł		Luzon Id.		84-	86	16.2	2	0.5	13		
1471						,	16.5	2	0			
2442	L .	1 .		,		85			-0	ŀ		
0004			11			90			20			
2107		1 4					15		21			
2110	1			1			15.5		0.5	•		
2106	1	1 1	13		87	96			.2			
2104			<i>(</i> ′		-	2			. 2			
2103			"		84	92	15	- 1	.2			
suales	Management .	2 ad	Lugon Id.			98			-1			
1473	Name and A	Pad	II		78	*	14.5		9			
0003	552	fad,	fi .		1/	-	14.5		21			
0005			a a		80				1			
2443		r _ l	//		83	87	15		0			
2102	15268	fad.	1,		78	80	15		9.5			
2.109	15 24-5	70.1	Luzon Is Cand			0						
<del>j</del>	L		way our or must	are the first	8 0,1	84.5	14.7	2	0.3	1-		
											П	
The state of the s												
Train. Disprising to a series												
									Ì			
		•										
								1			Ŋ.	
					<u> </u>							
		1							İ			
											1	
denomination of the second second												
									1			
min might change the many								-				
					]	Ì		1				
	(-)											
		1				1						

D- vist 

- bortsohi, new chec. .. Bug. and Swittlet. Julie - 211255, W.S. national Musicine. adu. - Leonile, or! ted on the Island of Guarne, November 20,1907, in Dr. Paul Bartoch. telemader. - Most closely remied to Conscana unicolor amelis Oresholser, described from the showing taken in the Benguet Highlands of Luzon, Philippine Islands, Its tansers is maked tarsus and much places coloralisis at once separate it from the muting reollocalia Juciphina; the absence of a whiteile band across the rumps distriguishes it from members of the Collocalia francica grant. a single adult male sheering of This operated which I collected on Giroun, They 20, 1905, is labalied "leollocalia u. amelia" mi Mr. Obs: holser's handurting. although the mere under Collo calia michlor quelis, o. In include the deland than in the = honor than in the mere "a Monograph of the Denn's Collocatia", in the Proceedings of The academy of natural Derence of Philadelphia, resired July 26, 1906, pages 193 and 194, he did not include it in the table of measurements

Avrice, vine francis his resoription at that led him to consider its and identity with Come coior differs from Ce. u. amelis in bring pater on the hind-neck and sides of hump, the back a slightly paler and warmer brown, and the under firsts deardedl, paler, be soming a Court silvery whitesh on the class. The following table gives rise comparative measurements:
The wing is aborter than in any of the species above mentioned, while the hard is, relatively, a little longer, with the tail-feathers broader and upper lail-coverts much broader, This new placer is named in honor s' Dr. Saul Bartsch in recognition of his important contribution contribution of birds to the collection of the Us national Museum in connection with the operations of the albatross Philippine Expedition.